## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Harrall, et al.

Serial No.: Unknown

Confirmation No.: Unknown

Filed:

Herewith

For:

**DOWNHOLE TUBING** 

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: Unknown

Examiner:

Unknown

Customer No.: 36735

**CERTIFICATE UNDER 37 CFR1.10** 

I hereby certify that this transmittal and the documents referred to as attached therein are being deposited on 22 March, 2004, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV416702078US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Date

Que Signature

## INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0051.C1/WBP.

Respectfully submitted,

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U.S. Department of Commerce, Patent and Trademark Office					Docket No.		Serial No.		
(PTO Form 1449 modified)						MRKS/0051.C1		Unknown	
LISTS OF PATENTS AND PUBLICATIONS CITED BY APPLICANT					Applicant Harrall et al		Confirmation No Unknown		
(Use several sheets if necessary)						Filing Date			
		Examiner Unk	nown		Herewith		Unknown		
U.S. Pate	nt Doc	uments		<del> </del>					
Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date Appropriate		
	A1	6,098,717	08-08-2000	Bailey, et al.	166	382			
	A2	6,021,850	02-08-2000	Wood et al	166	380		,	
	А3	5,901,787	05-11-1999	Boyle	166	135			
	A4	5,685,369	11-11-1997	Ellis, et al.	166	195			
	A5	5,560,426	10-01-1996	Trahan et al	166	120			
_	A6	5,472,057	12-05-1995	Winfree	175	57			
	A7	5,435,400	07-25-1995	Smith	175	61			
	A8	5,409,059	04-25-1995	McHardy	166	208			
	A9	5,271,472	12-21-1993	Leturno	175	107		-	
	A10	5,083,608	01-28-1992	Abdrakhmanov et al	166	55			
	A11	4,848,469	07-18-1989	Baugh et al	166	382			
	A12	4,697,640	10-06-1987	Szarka	166	120			
	A13	4,588,030	05-13-1986	Blizzard	166	120			
	A14	4,531,581	07-30-1985	Pringle, et al.	166	120			
	A15	4,429,620	02-07-1984	Burkhardt, et al.	91	395			
	A16	4,324,407	04-13-1982	Upham, et al.	277	27			
	A17	4,288,082	09-08-1981	Setterberg, Jr.	277	125			
Foreign F	Patent	Documents							
Examiner Initial		Document	Date	Country	Class	Subclass	Translation		
		Number					YES	NO	
	B1	0 961 007 A2	12-01-1999	Europe	E21B	33/10	X		
	B2	2 320 734 A	07-01-1998	Great Britain	E21B	33/127	Х		
	В3	WO 00/31375	06-02-2000	WIPO	E21B	43/10	X		
	B4	WO 99/23354	05-14-1999	WIPO	E21B	43/10		X	
	B5	WO 99/18328	04-15-1999	WIPO	E21B	23/01		Х	
	B6	WO 93/24728	12-09-1993	WIPO	E21B	17/10		Х	
Examiner					Date Considered				

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U.S. Department of Commerce, Patent and Trademark Office					Docket No.		Serial No.	
(PTO Form 1449 modified)					MRKS/0051.C1		Unknown Confirmation No Unknown	
LISTS OF PATENTS AND PUBLICATIONS CITED BY APPLICANT						nt et al		
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		Examiner: Un	known		Herewith		Unknown	
U.S. Pate	nt Doc	uments						
Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate	
	A18	4,159,564	07-03-1979	Cooper, Jr.	29	727		
	A19	4,127,168	11-28-1978	Hanson, et al.	166	123		
	A20	4,069,573	01-24-1978	Rogers, Jr., et al.	29	421 R		
	A21	3,911,707	10-14-1975	Minakov, et al.	72	76		
-	A22	3,818,734	06-25-1974	Bateman	72	75		
	A23	3,467,180	09-16-1969	F. Pensotti	165	180		
	A24	3,195,646	07-20-1965	Brown	166	208		
	A25	3,087,546	04-30-1963	B. J. Wooley	166	46		
	A26	2,898,971	09-11-1959	G. A. Hempel	153	82		
	A27	2,663,073	12-22-1953	F. J. Bieber, et al.	29	148		
	A28	2,627,891	02-10-1953	P. B. Clark	153	82		
	A29	2,499,630	03-07-1950	P. B. Clark	153	81		
	A30	2,383,214	08-21-1945	Prout	153	82		
	A31	1,930,825	10-17-1933	E. F. Raymond	153	81		
	A32	1,597,212	08-24-1926	A. F. Spengler				
	A33	1,569,729	01-12-1926	O. Duda				
	A34	1,561,418	11-10-1925	O. Duda				
	A35	1,545,039	07-07-1925	H. E. Deavers				
OTHER A	RT							
Examiner nitial		Including Author, Title, Date, Pertinent Pages, Etc.						
	C1	PCT International PCT/GB01/0476	al Search Report 33.	for applica	ation serial n	umber		
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	A50						<del> </del>	
	A49							
	A48							
	A47							
	A46				<u> </u>			
	A45							
	A44	6,325,148	12/04/2001	Trahan				
	A43	6,527,049	03/04/2003	Metcalfe, et al.	1			
	A42	6,425,444	07/30/2002	Metcalfe, et al.				
	A41	6,702,029	03/09/2004	Metcalfe, et al.				
	A40	6,543,552	04/08/2003	Metcalfe, et al.	<u> </u>			
	A39	6,457,532	10/01/2002	Abercrombie				
	A38	6,446,323	09-10-2002	Metcalfe, et al.				
	A37	761,518	05-31-1904	H. G. Lykken				
	A36	1,324,303	12-09-1919	R.E. Carmichael				
Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date Appropriate	
U.S. Pate	nt Doc	uments						
<u> </u>		Examiner U	nknown	-	Herewith		Unknown	
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